



Arizona Wildfire Academy
PO Box 2554
Prescott, AZ 86302

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**REGISTRATION
DEADLINE
DECEMBER 15, 2006**



ARIZONA WILDFIRE ACADEMY

MARCH 17-23, 2007

WWW.AZWILDFIREACADEMY.ORG

WELCOME TO THE 2007 ARIZONA WILDFIRE ACADEMY

In preparation for the **5th Annual Arizona Wildfire Academy**, we are incorporating some new classes based on the feedback from the course offering suggestions from last year's academy. We hope to make the upcoming Academy beneficial to all attendees.

The safety record of our firefighters across the state is outstanding and we expect this to continue through participation at all levels. The Academy provides the best instructors in their fields to promote and teach what you need to become the best you can be. At the Academy, you will experience how an incident is run by an Incident management Team in a firecamp environment. You will meet new friends and will grow both professionally and personally. We look forward to meeting you at the 2007 5th Annual Arizona Wildfire Academy.

DATES: MARCH 17-23, 2007

LOCATION: Embry-Riddle
Aeronautical University
3700 Willow Creek Road
Prescott, Arizona 86301

ARIZONA WILDFIRE ACADEMY MISSION

To develop professional and safe responses in the wildland environment by offering training and education that meets or exceeds the National Wildfire Coordinating Group standards.

COST: Student Registration: \$50 per day
IMT Trainee Position Registration: \$30 per day
(see back page)

Tuition fee includes all course materials, breakfast, lunch and **tent camping** on site.

HOTELS: Prescott Resort (Headquarters Hotel)
800-967-4637
Antelope Hills Inn 928-778-6000
Best Western (Prescottonian) 928-445-3096
Hampton Inn 928-443-5500
Hassayampa Inn 800-322-1927x353
Prescott Chamber 800-266-7534
of Commerce www.prescott.org

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Be sure to mention you are with the **Arizona Wildfire Academy** when making your reservations.

VENDOR EXHIBITS & SPECIAL EVENTS

During the Academy week, there will be planned evening events and workshops. Vendors will be conveniently located near the campus cafeteria to demonstrate and sell the latest fire equipment, clothing and more. Daily newsletters will be available to highlight the evening events and announce the vendors on campus. Good food, great entertainment and socializing with friends will make your Academy week most enjoyable! So please take advantage of all that is offered.

INSTRUCTIONS: Complete Part I, Part II and Part III.

PART I TRAINING NOMINATION		
Course name: (You may list more than one course if they do not overlap.)		(If sending more than one nomination for a class, you must rank them by priority.) PRIORITY _____ of _____ List alternate choices:
Course date(s):	Course location: Embry-Riddle Aeronautical University	Course tuition: (\$50.00 per day)
Academy Coordinator: Kori C. Kirkpatrick	Academy phone: (Voice/Fax) 928-442-3563 / 928-771-0407	Academy e-Mail: awa2007@gwest.net
Nominee's name:		Date submitted:
Working job title:	E-mail address:	
	Fax number:	
Agency: (name and address – include district office name)	Nominee's mailing address: (All correspondence will be sent to the agency unless otherwise specified.)	
Telephone:	Alternate telephone:	
List completion dates for course prerequisites pertinent to this course: (see course description for prerequisites) Example: for S-230 Crew Boss S-131 3/1999 S-290 5/2000		This box must be completed for 200 level courses and above.
List your past position qualifications or completed taskbooks pertinent to this course: Example: for S-230 Crew Boss FFT1(Squad Boss) 10/2001		
Refer to the 310-1 qualifications reference guide: www.nationalfiretraining.net		
Nominee's signature: (I will notify the AWA & Unit Training Representative if I am unable to attend.)		
Sign:		
Supervisor's signature: (I certify that the nominee meets the prerequisites, or if not, I will put the reasons for attending the course in Remarks.)		
Sign:	Print name:	Phone #:
Remarks: (Use this box to explain the importance of taking this course.)		
<p align="center"><i>You must be at least 18 years old to attend.</i></p>		

Course name: _____ Nominee name: _____

Note: The AWA is a non-profit organization. We use the NWCG nomination form for consistency, but the job/charge codes are for your internal use. **Payment is requested at the time of submission.** Anyone interested in our **Scholarship Program**, please submit the request form posted on the website with your nomination for consideration – www.azwildfireacademy.org

PART II AGREEMENT TO COLLECT FUNDS:

Please check the section appropriate to the legal authority to collect monies and complete the address/signature block. This form must be signed by an individual with authority to sign agreements and obligate the funds listed. Note: Tribal governments are not covered by the Intergovernmental Cooperation Act of 1968.

NON-FEDERAL AGENCIES: Fire department, contractor (individual), state, local government engaged in fire suppression and protection of public lands. This training, payment and collection is duly authorized under the Intergovernmental Cooperation Act of 1968 as amended by the act of September 13, 1982, (P.L. 97-258), Section 6505. The NWCG Interagency Training Nomination constitutes written request and it is understood the bill for the training will consist of tuition plus all other identifiable costs as provided by law. Authorizing signature is also certifying services requested cannot be procured reasonably and expeditiously through ordinary business channels and funds are available. Provider's signature certifies the agency is offering similar services for its own use.

Complete Charge Code/Purchase Order #: _____

FEDERAL AGENCIES: This training, payment and collection is duly authorized under Section 601 of the Economy Act of June 30, 1932, (31 USC 1535) as amended. The NWCG Interagency Training Nomination constitutes the required written request and it is understood the bill for the training will consist of tuition plus all other identifiable costs as provided by law. Authorizing signatures is also certifying services requested are in the best interest of the United States, cannot be procured by contract as conveniently or cheaply from a commercial source and appropriate funds are available for this purpose. Provider's signature certifies the agency is offering similar services for its own use.

Complete Charge Code (Include required fiscal references) _____

Billing/credit card statement address if different from agency, sponsor or registrant address.):

Authorized to expend funds listed above (If required by your fiscal department):

Signature _____ Date _____ Title _____

Agrees to provide training requested (If required by your fiscal department):

Signature _____ Date _____ Title _____

Part III Financial:

Student cost **\$50 per day**
After December 15th (late fee) **\$60 per day**

Trainee cost (see back page) **\$30 per day**
After December 15th (late fee) **\$40 per day**

Make checks payable to: **Arizona Wildfire Academy**
Federal Tax ID# 81-0579793

_____ days @ \$50/60 per day student = \$ _____

_____ days @ \$30/40 per day trainee = \$ _____

Total \$ _____

**Confirmation letters and pre-work (if any)
will be sent after January 15, 2007.**

Credit card number: _____

Expiration date: _____ Cardholder signature: _____

Street number and zip _____ Printed name: _____

(of credit card statement)

Visa and Master Card Only

Refund/cancellation policy: No refunds will be given to "no shows." Substitutions are possible with qualified students from the same agency. Refunds given with 30 days notice, to give those on the waiting list time to fill in. It is the responsibility of the **STUDENT** to meet the prerequisites and complete any pre-work prior to the start of the class, or the deadline set by the instructor.

Please contact us with any questions at awa2007@qwest.net or 928-442-3563.

Submit to: Arizona Wildfire Academy ♦ PO Box 2554 ♦ Prescott, AZ 86302 ♦ Fax: 928-771-0407

COURSE SCHEDULE

Course Number	Course Name	Saturday March 17	Sunday March 18	Monday March 19	Tuesday March 20	Wednesday March 21	Thursday March 22	Friday March 23	Pre-requisites	Pre-work
D-311	Initial Attack Dispatcher			Class	Class	Class	Class	Class	S-130/190, EDRC	
I-200	Basic Incident Command System	Class	Class						None	
I-300	Intermediate Incident Command System			Class	Class	Class			I-200	
I-400	Advanced Incident Command System			Class	Class	Class			I-300	
I-SUITE	I-SUITE			Class	Class	Class	Class		None	
L-180 A	Human Factors on the Fireline	8 am - 12							None	
L-180 B	Human Factors on the Fireline	1 pm - 5							None	
L-280 A	Followership to Leadership		Class	Field					L-180	Yes
L-280 B	Followership to Leadership						Class	Field		
M & C	Map and Compass	Class/Field	Class/Field	Field	Class/Field				S-130/190	Yes
S-130/190	Basic Firefighting and Wildland Fire Behavior		Class	Class	Class	Class/Camp	Field		None	
S-131 A	Advanced Firefighter Training	Class							FFT2	
S-131 B	Advanced Firefighter Training					Class				
S-200	Initial Attack Incident Commander						Class	Class	Single Resource Boss (SRB)	Yes
S-212	Wildfire Power Saws			Class	Class	Field	Field		FFT2, Current CPR, First Aid	Yes
S-215	Fire Operations in the Urban Interface				Class	Field	Class	Class	See Description	
S-230	Single Resource Boss (Crew)	Class	Class	Class	Class				S-290, FFT1	Yes
S-231	Engine Boss (Single Resource)					Class	Class		S-230, FFT1	Yes
S-232	Dozer Boss (Single Resource)			Class	Class	Field			FFT1	
S-234	Ignition Operations			Class	Class	Class	Field		S-290, FFT2	Yes
S-244	Field Observer				Class	Class/Field	Field		See Description	Yes
S-260 A	Interagency Incident Business Management			Class	Class				None	
S-260 B	Interagency Incident Business Management					Class	Class		None	
S-290 A	Intermediate Wildland Fire Behavior				Class	Class	Class	Class	S-190	Yes
S-290 B	Intermediate Wildland Fire Behavior	Class	Class	Class	Class				S-190	Yes
S-330	Task Force/Strike Team Leader					Class	Class	Class	S-215, SRB	Yes
S-348	Resources Unit Leader	Class	Class	Class					SCKN	Yes
S-390	Intro to Fire Behavior Calculations				Class	Class	Class	Class	S-290, SRB	Yes
S-403	Advanced Information Officer			Class	Class	Class	Class	Class	S-190, S-203, PIOF	
TDG/STEX TtT (A)	Tactical Decision Games/Sand Table Exercises – TtT	Class							None	
TDG/STEX TtT (B)	Tactical Decision Games/Sand Table Exercises – TtT		Class						None	
Wildfire Risk Assessment	Wildland Fire Risk & Hazard Severity Assessment – TtT		Class	Class/Field	Field	Field/Class			See Description	

COURSE DESCRIPTIONS

D-311 Initial Attack Dispatcher

Course provides students a consistent knowledge and skill base for the initial attack dispatcher (IADP). The concepts taught in this course will help an IADP perform at an acceptable level on a national basis without regard to geographic boundaries. With a mix of lecture/discussion, group exercises and simulation, students will have the opportunity to practice new skills. Tactical aviation dispatching and ROSS will also be covered.

Prerequisite – S-130/190 and Expanded Dispatch Recorder (EDRC).

I-200 Basic ICS: ICS for Single Resources and Initial Attack Incidents

Course introduces students to the principles of the Incident Command System (ICS) associated with incident-related performance. Topics include: Leadership & management, delegation of authority and management by objectives, functional areas and positions, briefings, organizational flexibility, transitions and transfers. National Incident Management System (NIMS) compliant.

I-300 Intermediate ICS: ICS for Supervisors and Expanding Incidents

Course enables personnel to operate efficiently using the Incident Command System (ICS) in supervisory roles on expanding or Type 3 incidents. Topics include: ICS fundamentals review, incident/event assessment and agency guidance in establishing incident objectives, Unified Command, incident resources management, planning process, demobilization and incident transfer of command or close out. National Incident Management System (NIMS) compliant.

Prerequisite – I-200.

I-400 Advanced ICS: ICS for Command and General Staff and Complex Incidents

Course enables personnel to operate efficiently in the advanced application of the Incident Command System (ICS) in a complex incident environment. Topics include: fundamentals review for Command and General Staff, major and/or complex incident/event management, area command and multi-agency coordination. National Incident Management System (NIMS)

compliant.
Prerequisite – I-300.

I-SUITE Computer Interagency Support System

The I-SUITE computer software application consists of Resource, Cost, Time, Incident Action Plan and Supply units. These units are integrated, having a similar user interface, and share a common database with single entry. This provides automated incident business practices with interconnectivity between the incident management functions, increasing efficiency and consistency. It also provides standard processes for data management during team transitions and an electronic data repository for storage of data that can be made available for future analysis and review.

L-180 Human Factors on the Fireline

Course designed for unit-level supervisors to use when delivering orientation training to new crew members. Topics include: situation awareness, basic communication responsibilities, attitude and stress barriers, decision-making process and teamwork principles. The stand-alone training package is available in the NWCG Publications Management System. An adapted version will be included as Unit 4 in the 2003 edition of S-130, Basic Firefighter.

TWO SESSIONS WILL BE OFFERED: 0800-1200 and 1300-1700 – Please specify which session.

L-280 Followership to Leadership

Course designed as a self-assessment opportunity for individuals preparing to step into a leadership role. The course combines one day of classroom instruction followed by a second day in the field with students working through a series of problem-solving events in small teams (Field Leadership Assessment Course). Topics include: leadership values and principles, transition challenges for new leaders, situational leadership, team cohesion factors and ethical decision-making.

Prerequisite – Experience on incident assignments in operations or support functions and L-180 Human Factors on the Fireline.

M & C Map and Compass Course

Course provides the student with an intermediate level of knowledge and skills necessary for land navigation with a map and compass. In addition, the use of GPS as a navigational supplement to maps and compass will be discussed. The daily field exercises will provide students with the opportunity to practice skills and utilize classroom exercises. Field exercises require adequate physical fitness necessary for hiking in

varied terrain.
Prerequisite – S-130/190.

S-130/190 Basic Firefighter Training and Wildland Fire Behavior

Course designed to train entry-level firefighters. Students will be introduced to and gain knowledge of the basic incident management organization, firefighting techniques, suppression equipment, safety, strategy/tactics and basic fire behavior. Field exercises will be performed for valuable hands-on training, including night operations and an overnight spike camp. (Includes L-180 Human Factors on the Fireline)

S-131 Advanced Firefighter Training

Course designed for the Advanced Firefighter/Squad Boss (FFT1) and Incident Commander Type 5 (ICT5). It is interactive in nature and contains several tactical decision games designed to facilitate learning the objectives and class discussion. Topics include: fireline reference materials, communications and tactical decision making.

Prerequisite – S-130/190 Firefighter Type 2 (FFT2).

S-200 Initial Attack Incident Commander

Course provides students with the tools and techniques to make the transition from Single Resource Boss to Incident Commander.

Prerequisite – Any Single Resource Boss.

S-212 Wildfire Power Saws

Course provides introduction to the function, maintenance and the use of internal combustion engine-powered chain saws and their tactical wildland fire application. Field exercises support entry-level training for firefighters with little or no experience in operating a chain saw, providing hands-on cutting experience in surroundings similar to fireline situations.

Prerequisites – Firefighter Type 2 (FFT2), current CPR and Basic First Aid certification.

S-215 Fire Operations in the Urban Interface

Course designed to assist structure and wildland firefighters who will be making tactical decisions when confronting wildland fire that threatens life, property and improvements in the wildland/urban interface. Instructional units

include: interface awareness, size-up, initial strategy and incident action plan, structure triage, structure protection tactics, incident action plan assessment and update, follow up and public relations and firefighter safety in the interface. This course is required training for the position of Incident Commander Type 4 (ICT4) and Strike Team Leader.

Prerequisites – Agency personnel should be Single Resource Boss qualified and structure fire departments should complete S-130/190, S-230, S-231, S-290, I-100 and I-200.

S-230 Crew Boss

Course designed to produce student proficiency in performance of all duties associated with the single resource crew boss, from initial dispatch through return to the home unit. Topics include: preparation and mobilization, assignment preparation, tactics and safety, off-line duties, demobilization and post-incident activities.

Prerequisites – Advanced Firefighter/Squad Boss (FFT1), S-131, S-290.

S-231 Engine Boss

Course provides proficiency in performance of the duties associated with the Engine Boss, Single Resource (ENGB) position. Topics include: identifying engine/crew capabilities and limitations, information sources, fire size-up considerations, tactics and wildland/urban interface.

Prerequisites – Advanced Firefighter/Squad Boss (FFT1), S-131, S-290, S-230.

S-232 Dozer Boss

Course meets the training needs of a Dozer Boss on an incident. Primary considerations are tactical use and safety precautions required to establish and maintain an effective dozer operation. Field exercise required.

Prerequisite – Advanced Firefighter/Squad Boss (FFT1)

S-234 Ignition Operations

Course provides training in the functional roles and responsibilities connected with firing operations including planning, ignition procedures and techniques and equipment applicable to wildland and prescribed fire. This course also addresses the role of the ignition specialist or firing boss as the organization manages escalation from a non-complex fire situation. Note: This course is not intended to qualify or certify any personnel in the use, storage or transport of any firing device.

Rather, it is to provide the potential firing boss a description of available equipment and the requirements specific to each such device. If weather permits, a field exercise and/or prescribed fire will be included.

Prerequisites – S-290, FFT2

S-244 Field Observer

Course provides the student with the skills necessary to perform as a Field Observer (FOBS) and/or a Prescribed Fire Effects Monitor (FEMO). Topics include: roles and responsibilities of the FOBS and FEMO; how to make observations and document those observations; how to produce hand drawn and GPS field maps; and how to navigate using a compass and GPS. The navigation unit has 4½ hours of field exercises and the final field exercise is 8 hours.

Prerequisite – S-290, and a basic understanding of how to use a GPS receiver. FOBS: Single resource boss (CRWB, ENGB, TRPB, FIRB, FELB, HELB, DOZB) OR, FEMO: Qualified as a firefighter type 2 (FFT2)

S-260 Interagency Incident Business Management

Course discusses management principles associated with incidents. It includes: employee responsibilities and conduct, personnel time recording; pay and commissary, correct reporting procedures for injuries, procurement and equipment time recording, property documentation, cooperative agreements with other agencies and claims/accident investigation.

S-290 Intermediate Wildland Fire Behavior

Course provides students with the knowledge of wildland fuels and fire behavior to make safe and effective fire management decisions on prescribed and wildland fires.

Prerequisite – S-130/190.

S-330 Task Force/Strike Team Leader

Course designed to meet the training requirements outlined in the Wildland Fire Qualification System Guide and the Position Task Books.

Prerequisite – Single Resource Boss

S-348 Resource Unit Leader

Course designed to prepare the student to accomplish the duties and responsibilities of a Resources Unit Leader (RESL) on a large incident. An extensive exercise in which the student will organize and operate a resource unit, S-348 serves to test the student's skills.

Prerequisite – Status/Check-In Recorder (SCKN)

S-390 Introduction of Fire Behavior Calculations

Course designed to instruct prospective fireline supervisors in wildland fire behavior for safe and effective fire

management operations.

Prerequisites – Single Resource Boss, S-290.

S-403 Advanced Information Officer

Course meets the training requirements for an Public Information Officer Type 2 (PIO2). Topics include: information organization and assignment, developing a communications strategy, information operations, creating a safe environment, effective media relations, incident within an incident, community relations analysis, documentation, demobilization, and transitioning.

Prerequisites – S-190, S-203 and PIOF

TDG/STEX TtT

Tactical Decision Games / Sand Table Exercises – Train the Trainer

Tactical Decision Games (TDGs) focus on leadership and decision making. This train-the-trainer will teach you how to design and deliver TDGs through the use of sand tables to share with the home agency or department.

Pework: Visit http://www.fireleadership.gov/toolbox/TDG_Library/default.htm to review TDG basic concepts.

Wildland Fire Risk and Hazard Severity Assessment – Train the Trainer

Course designed for those working in communities that have the ability to influence change at the local level. Including but not limited to agency personnel, chiefs, company officers and those developing fire/fuels management programs. Topics include: safety/job hazard analysis, assessment processes, collaborative efforts, structure and community protection plans, geographic information systems (GIS), grant funding, successful programs, resources and disposal methods and development of effective recommendations for various types of property owners and land managers. Field applications will integrate science-based assessment methodologies with implementation techniques designed to reduce combustibility and fire hazard. (Non-NWCG course)

Prerequisites – Delegated authority from agency or department, knowledge of wildland fire behavior, ICS and associated risks in the wildland/urban interface.

INCIDENT MANAGEMENT TEAM TRAINEES

In addition to the courses offered, we have an opportunity for trainees in the positions listed below. This is a great time to work on your task books. As a trainee, you will manage the daily operations of the Arizona Wildfire Academy (AWA) with the guidance of a qualified trainer. The AWA is an incident and trainees will work in excess of eight hours a day. No overtime or comp time will be covered by the Arizona Wildfire Academy. Trainees will be allowed only one task book and may take a class only if authorized by your trainer. **Trainees are required to send a copy of their initiated task book when submitting their nomination.** The tuition fee for trainees covers breakfast, lunch and tent camping on site as alternate lodging. This valuable opportunity will help make you more qualified for the upcoming season.

SECTION	POSITION
COMMAND & GENERAL STAFF	SAFETY OFFICER (SOF2t)
	INFORMATION OFFICER (PIO2t)
	LIAISON OFFICER (LOFRt)
PLANS	PLANS SECTION CHIEF (PSC2t)
	RESOURCE UNIT LEADER (RESLt)
	SITUATION UNIT LEADER (SITLt)
	STATUS CHECK-IN RECORDER (SCKNt)
	TECHNICAL SPECIALIST
	DEMOBILIZATION UNIT LEADER (DMOBt)
	DOCUMENTATION UNIT LEADER (DOCLt)
LOGISTICS	TRAINING SPECIALIST (TNSPt)
	LOGISTICS SECTION CHIEF (LSC2t)
	SUPPLY UNIT LEADER (SPULt)
	GROUND SUPPORT UNIT LEADER (GSULt)
	EQUIPMENT MANAGER (EQPMt)
	BASE/CAMP MANAGER (BCMGt)
	FACILITIES UNIT LEADER (FACLt)
	MEDICAL UNIT LEADER (MEDLt)
	COMMUNICATIONS UNIT LEADER (COMLt)
	SECURITY MANAGER (SECMt)

SPECIAL THANKS

Thanks to all the supporters of the Arizona Wildfire Academy whose generous contributions have enabled us to put on such a quality training event.

<u>Federal:</u>	US Forest Service; US Park Service; US Fish and Wildlife Service; Bureau of Land Management; Bureau of Indian Affairs; National Weather Service
<u>State:</u>	Office of the Governor; Arizona Division of Emergency Management and Homeland Security; Arizona State Land Department; Office of the State Fire Marshal
<u>County:</u>	Yavapai County Board of Supervisors; Yavapai County Emergency Management
<u>Local:</u>	Summit Fire District; Prescott Fire Department; Prescott National Forest; Prescott Area Wildland/Urban Interface Commission; Ponderosa Fire Advisory Council; Central Yavapai Fire District; Highlands Fire District; Prescott Resort; Prescott Downtown Partnership; Prescott City Council; Prescott Chamber of Commerce; Arizona Public Service (APS); American Red Cross; Yavapai College
<u>Associations:</u>	Arizona State Fire Training Committee; Associated Firefighters of Arizona; Arizona Fire Districts Association; Arizona Fire Chiefs Association
<u>Academies:</u>	Colorado Wildfire & Incident Management Academy; New York Wildfire & Incident Management Academy; Texas Interagency Wildfire Academy; Utah Wildfire Academy
<u>Vendors:</u>	Fire DAWG; Expeditors; KB Emblem; Wilderness Medics; The Supply Cache; L.N. Curtis & Sons; PK BootMaker; Advanced Fabrication & Manufacturing; and all the Vendors who donated items for the Scholarship Raffle.
<u>Other:</u>	Kari Greer Photography for the cover photo.